l L	Hits	Search Text	DB	Time starra
Number	1,125	() () () () () () () () () ()		Time stamp
1	4000	((438/107) or (438/456) or (438/612) or (438/613)	USPAT;	2004/05/16
		or (438/673) or (438/701) or (438/928) or (348/942)	US-PGPUB	16:16
		or (438/945) or (438/978) or (438/67)). CCLS.	US-1 GI UB	16:16
2		(BGA or "ball grid array" or "ball-grid-array") with	USPAT;	2004/05/4/
~	'	((mask or masks) with (trapezoidal or taper\$ or inclin\$ or		2004/05/16
		declivity or oblique or slant or angled or diagonal))	US-PGPUB	15:14
3	, .	(BGA or "ball grid array" or "ball-grid-array") same	LICPAT	
	. '		USPAT;	2004/05/16
-		((mask or masks) with (trapezoidal or taper\$ or inclin\$ or	US-PGPUB	15:14
4.	1.1	declivity or oblique or slant or angled or diagonal))	(160.47	
4	44	(BGA or "ball grid array" or "ball-grid-array") and ((mask	USPAT:	2004/05/16
		or masks) with (trapezoidal or tapers or inclins or declivity	US-PGPUB	16:18
_	7.7.7	or oblique or slant or angled or diagonal))		·
5	3750102	@ad<20020912	USPAT:	2004/05/16
			US-PGPUB	15:1 4
6	38	((BGA or "ball grid array" or "ball-grid-array") and	USPAT;	2004/05/16
		((mask or masks) with (trapezoidal or taper\$ or inclin\$ or	US-PGPUB	15:24
		declivity or oblique or slant or angled or diagonal))) and		
,		@ad<20020912		
7	77909	438/\$7.ccls.	USPAT;	2004/05/16
			US-PGPUB	15:25
8	145892	257/\$7.ccls.	USPAT;	2004/05/16
			US-PGPUB	15:25
9	165687	.438/\$7.ccls. or 257/\$7.ccls.	USPAT;	2004/05/16
			US-PGPUB	15:25
10	27	(((BGA or "ball grid array" or "ball-grid-array") and	USPAT;	2004/05/16.
		((mask or masks) with (trapezoidal or taper\$ or inclin\$ or	US-PGPUB	16:17
		declivity or oblique or slant or angled or diagonal))) and		,
		@ad<20020912) and (438/\$7.ccls. or 257/\$7.ccls.)		Ĺ
1:1	7	(((438/107) or (438/456) or (438/612) or (438/613)	USPAT;	2004/05/16
		or (438/673) or (438/701) or (438/928) or (348/942)	US-PGPUB	15:25
		or (438/945) or (438/978) or (438/67)).CCLS.) and		•
		((((BGA or "ball grid array" or "ball-grid-array") and		
		((mask or masks) with (trapezoidal or taper\$ or inclin\$ or		
		declivity or oblique or slant or angled or diagonal))) and		
G.		@ad<20020912) and (438/\$7.ccls. or 257/\$7.ccls.))		·
12	5726	((438/107) or (438/456) or (438/612) or (438/613)	USPAT;	2004/05/16
	٠.	or (438/614) or (438/615) or (438/616) or (438/617)	US-PGPUB	16:17
,		or (438/673) or (438/701) or (438/928) or (348/942)		, , , , , , , , , , , , , , , , , , ,
		or (438/945) or (438/978) or (438/108) or		
		(257/e23.021)).CCLS.		

	-			
13	13	((((BGA or "ball grid array" or "ball-grid-array") and	USPAT;	2004/05/16
		((mask or masks) with (trapezoidal or taper\$ or inclin\$ or	US-PGPUB	16:17
		declivity or oblique or slant or angled or diagonal))) and		
		@ad<20020912) and (438/\$7.ccls. or 257/\$7.ccls.))		
		and (((438/107) or (438/456) or (438/612) or		
,		(438/613) or (438/614) or (438/615) or (438/616) or		
		(438/617) or (438/673) or (438/701) or (438/928) or		
		(348/942) or (438/945) or (438/978) or (438/108) or		
		(257/e23.021)).CCLS.)		
14	57	(BGA or "ball grid array" or "ball-grid-array") and ((mask	USPAT;	2004/05/16
		or masks or PR or photoresist or "photo resist" or	US-PGPUB	17:28
	-	"photo-resist") with (trapezoidal or tapers or inclins or		
		declivity or oblique or slant or angled or diagonal))	İ	
15	50	@ad<20020912 and ((BGA or "ball grid array" or	USPAT;	2004/05/16
		"ball-grid-array") and ((mask or masks or PR or	US-PGPUB	17:26
		photoresist or "photo resist" or "photo-resist") with		'
		(trapezoidal or tapers or inclins or declivity or oblique or		
		slant or angled or diagonal)))	1	
16	35	(438/\$7.ccls. or 257/\$7.ccls.) and (@ad<20020912 and	USPAT;	2004/05/16
		((BGA or "ball grid array" or "ball-grid-array") and	US-PGPUB	16:20
		((mask or masks or PR or photoresist or "photo resist" or		
		"photo-resist") with (trapezoidal or tapers or inclins or		
		declivity or oblique or slant or angled or diagonal))))		
18	1	("20040053488").PN.	USPAT;	2004/05/16
ĺ			US-PGPUB	16:29
19	48789	peeling	USPAT;	2004/05/16
			US-PGPUB	16:29
20	1	(("20040053488").PN.) and peeling	USPAT;	2004/05/16
		· · · ·	US-PGPUB	16:30
1 <i>7</i>	18	(((438/107) or (438/456) or (438/612) or (438/613)	USPAT;	2004/05/16
		or (438/614) or (438/615) or (438/616) or (438/617)	US-PGPUB	16:48
		or (438/673) or (438/701) or (438/928) or (348/942)		
		or (438/945) or (438/978) or (438/108) or		
		(257/e23.021)).CCLS.) and ((438/\$7.ccls. or		
		257/\$7.ccls.) and (@ad<20020912 and ((BGA or "ball		
		grid array" or "ball-grid-array") and ((mask or masks or PR		*
•		or photoresist or "photo resist" or "photo-resist") with	·	ļ ,
٠		(trapezoidal or taper\$ or inclin\$ or declivity or oblique or	·	
		slant or angled or diagonal)))))		

7.			((470/47 277/47) 1/- 1	(16047	7
21		. 17	((438/\$7.ccls. or 257/\$7.ccls.) and (@ad<20020912	USPAT;	2004/05/16
			and ((BGA or "ball grid array" or "ball-grid-array") and	US-PGPUB	16:47
			((mask or masks or PR or photoresist or "photo resist" or		
			"photo-resist") with (trapezoidal or taper\$ or inclin\$ or		
			declivity or oblique or slant or angled or diagonal))))) not		
		÷	((((438/107) or (438/456) or (438/612) or (438/613)		
			or (438/614) or (438/615) or (438/616) or (438/617)		
			or (438/673) or (438/701) or (438/928) or (348/942)		
		'	or (438/945) or (438/978) or (438/108) or		
			(257/e23.021)).CCLS.) and ((438/\$7.ccls. or		
		•	257/\$7.ccls.) and (@ad<20020912 and ((BGA or "ball		
			grid array" or "ball-grid-array") and ((mask or masks or PR		
			or photoresist or "photo resist" or "photo-resist") with		
			(trapezoidal or tapers or inclins or declivity or oblique or		
			slant or angled or diagonal))))))		
22		106909	peeling or peel or peels or peeled	USPAT;	2004/05/16
				US-PGPUB	17:23
23		. 8	((((438/107) or (438/456) or (438/612) or (438/613)	USPAT;	2004/05/16
			or (438/614) or (438/615) or (438/616) or (438/617)	US-PGPUB	16:49
		'	or (438/673) or (438/701) or (438/928) or (348/942)	4016148	
			or (438/945) or (438/978) or (438/108) or		
			(257/e23.021)).CCLS.) and ((438/\$7.ccls. or	*	
			257/\$7.ccls.) and (@ad<20020912 and ((BGA or "ball		
			grid array" or "ball-grid-array") and ((mask or masks or PR		
			or photoresist or "photo resist" or "photo-resist") with		
			(trapezoidal or taper\$ or inclin\$ or declivity or oblique or		
			slant or angled or diagonal))))) and (peeling or peel or		
			peels or peeled)		
24		736	(peeling or peel or peels or peeled or "peel off" or	USPAT;	2004/05/16
~ '		//	"peel-off" or stripping or "strip off" or "strip-off" or	US-PGPUB	N i
			removing or "removing by stripping" or	43-1 G1 4B	17:30
			"removing-by-stripping" or "come off" or "come-off") with		
		,	("wiring board" or "wiring-board")		0.
25		1		LICPAT	2224
2)		<u>'</u>	((BGA or "ball grid array" or "ball-grid-array") and	USPAT;	2004/05/16
			((mask or masks or PR or photoresist or "photo resist" or	US-PGPUB	17:27
			"photo-resist") with (trapezoidal or taper\$ or inclin\$ or		-
			declivity or oblique or slant or angled or diagonal))) and		
	00		((peeling or peel or peels or peeled or "peel off" or		
			"peel-off" or stripping or "strip off" or "strip-off" or		
			removing or "removing by stripping" or		
			"removing-by-stripping" or "come off" or "come-off") with		
1			("wiring board" or "wiring-board"))		*
26		8	("ball electrode" or "ball-electrode") and ((mask or masks	USPAT;	2004/05/16
			or PR or photoresist or "photo resist" or "photo-resist")	US-PGPUB	17:29
			with (trapezoidal or tapers or inclins or declivity or		
me v			oblique or slant or angled or diagonal))		

27	1	((peeling or peel.or peels or peeled or "peel off" or	USPAT;	2004/05/16
		"peel-off" or stripping or "strip off" or "strip-off" or	US-PGPUB	17:29
/		removing or "removing by stripping" or		
		"removing-by-stripping" or "come off" or "come-off") with	}	·
		("wiring board" or "wiring-board")) and (("ball electrode"		
		or "ball-electrode") and ((mask or masks or PR or		
		photoresist or "photo resist" or "photo-resist") with		
		(trapezoidal or tapers or inclins or declivity or oblique or		
		slant or angled or diagonal)))		
28	. 0	((peeling or peel or peels or peeled or "peel off" or	USPAT;	2004/05/16
		"peel-off" or stripping or "strip off" or "strip-off" or	US-PGPUB	17:32
		removing or "removing by stripping" or	aordiab	17.52
		"removing-by-stripping" or "come off" or "come-off") with		
		("wiring board" or "wiring-board")) with ((mask or masks or	,	Ÿ-
		PR or photoresist or "photo resist" or "photo-resist")		
	,	with (taper\$ or trapeziodal or inclination or declivity or		
		oblique or slant or angled or diagonal))	0	
9	. 0	((peeling or peel or peels or peeled or "peel off" or	USPAT:	2004/05/16
		"peel-off" or stripping or "strip off" or "strip-off" or	US-PGPUB	17:32
		removing or "removing by stripping" or	aon arab	17:52
		"removing-by-stripping" or "come off" or "come-off") with		
•		("wiring board" or "wiring-board")) same ((mask or masks		
-		or PR or photoresist or "photo resist" or "photo-resist")	0	
	;	with (taper\$ or trapeziodal or inclination or declivity or		•
•		oblique or slant or angled or diagonal))		
0	2	((peeling or peel or peels or peeled or "peel off" or	USPAT;	2004/05/16
		"peel-off" or stripping or "strip off" or "strip-off" or	US-PGPUB	17:32
		removing or "removing by stripping" or	act di ab	17.72
	*	"removing-by-stripping" or "come off" or "come-off") with		
		("wiring board" or "wiring-board")) and ((mask or masks or		
		PR or photoresist or "photo resist" or "photo-resist")		
		with (taper\$ or trapeziodal or inclination or declivity or		ų.
	=	oblique or slant or angled or diagonal))		